



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Daniel Xu

Serial No.: 09/975,163

Filed: October 11, 2001

For: Forming Tapered Lower
Electrode Phase-Change Memories

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Art Unit: 2823

Examiner: Brook Kebede

Atty Docket: ITO.0508US
P12501

#4
Electron
w/a
S-15-03
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Mail Stop **Non-Fee Amendment**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TECHNOLOGY CENTER 2800

MAY 14 2003

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RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the restriction requirement mailed April 25, 2003, applicant elects Group I
(claims 1-12 and 23-30) without traverse.

Please cancel claims 13-22 and 31-35.

Respectfully submitted,

Date: May 6, 2003

Timothy N. Trop, Reg. No. 28,994
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Date of Deposit: May 6, 2003

I hereby certify under 37 CFR 1.8(a) that this correspondence is
being deposited with the United States Postal Service as **first class**
mail with sufficient postage on the date indicated above and is
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Cynthia L. Hayden